

DUMPSBOSS.

ISTQB Certified Tester Advanced Level, Test Automation Engineering

iSQI CTAL-TAE

Version Demo

Total Demo Questions: 4

Total Premium Questions: 40

Buy Premium PDF

<https://dumpsboss.co>

support@dumpsboss.co

support@dumpsboss.co
dumpsboss.co

QUESTION NO: 1

You have been asked to determine a TAS for a new release of a SUT, test should be automated wherever. The new release will consist of 5 new interfaces and an amendment to 3 existing interfaces. The new and amended interface will be delivered incrementally in 3 sprints, each lasting 2 weeks.

What would be the BEST Test Automation Solution (TAS) design in this scenario?

- A.** Automate tests at both Component and System Level. Only do this automation once every interface has been fully developed or amended and manual testing has completed successfully.
- B.** Automate tests at one level only, System level. Use only the newly developed interfaces and do not create any customized interfaces/test hooks.
- C.** Automate the tests at two levels, Component and System level. Create customized hooks at Component level for interface not yet developed or amended. Only use the newly developed or amended interfaces to test at System level.
- D.** Automate a test at once level, component level, Create customized interface/test hooks for this level where the interface has not yet been developed or amended.

ANSWER: A C

QUESTION NO: 2

You are using a gTAA to create a TAS for a project. The TAS is aimed specifically at automating a suit of existing manual test cases for standalone desktop applications. All the interfaces between the TAS and SUT will be from the CUI of the application.

Which of the following layers of the gTAA should you focus on for the TAS?

- A.** The test Generation layer
- B.** The Test Definition layer
- C.** The Test Adaption layer
- D.** The Test Execution layer

ANSWER: A

QUESTION NO: 3

You are using a gTAA to create a TAS for a project. The TAS is aimed at automatically and executing test cases based on a use-case

Modeling approaching that uses UML as a modeling language. All the interaction between TAS and SUT will only be at the API and GUI level.

Which of the following components of the gTAA would you EXCLUDE from the TAS?

- A. The test reporting component of the test execution layer.
- B. The Test execution component of the test generation layer
- C. The test execution (test engine of the test execution layer
- D. The Command Line Interface (CLI) component of the test adaptation layer

ANSWER: D

QUESTION NO: 4

Which of the following is NOT an advantage of test automation?

- A. The ability to perform tests which would be difficult or impossible to execute manually B. The ability to run more tests in less time and therefore to make it possible to run them more often
- B. The ability to find more defects with the same tests, compared to executing the same test manually
- C. The ability to enable a better use of skilled testers by freeing them from repetitive and boring tasks

ANSWER: B